

Notice of Allowability

Application No.

09/842,796

Examiner

LaShonda T. Jacobs

Applicant(s)

CORBOY ET AL.

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE filed March 22, 2007.
2. ☒ The allowed claim(s) is/are 1-10, 12-20, 22-41, 48-59 and 64-66.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert Devoto Reg. No. 55,108 on April 18, 2007.

IN THE CLAIMS

Please amend claims 17-20 as follows:

17. (Currently Amended) A computer program for transferring electronic data to users of a communications system, the computer program being stored on a ~~tangible~~ computer readable storage medium and comprising instructions for:

establishing a connection between a client and a host, the client including a browser application configured to render data written in HTML;

receiving electronic data from the host in response to a data request transmitted from the client; and

at the client, simultaneously executing multiple openings of the browser application in response to the electronic data received from the host by simultaneously launching the browser application multiple times,

wherein at least one opening of the browser application is configured to exchange messages with at least one other opening of the browser application, the messages being

exchanged through a communications pathway between the at least one opening of the browser application and the at least one other opening of the browser application, the communications pathway being established at the client and located entirely at the client, and

wherein each of the multiple openings of the browser application is configured to render data written in HTML.

18. (Currently Amended) The computer program of claim 17 wherein the computer storage medium comprises a disc.

19. (Currently Amended) The computer program of claim 17 wherein the computer storage medium comprises a client device.

20. (Currently Amended) The computer program of claim 17 wherein the computer storage medium comprises a host device.

Reasons for Allowance

2 The following is an examiner's statement of reasons for allowance: the closest prior of art (Stasnick U.S. Patent No. 6,397,264) does not teach nor suggest in detail at the client simultaneously executing multiple openings of the browser application in response to the electronic data received from the host by simultaneously launching the browser application multiple times, wherein at least one opening of the browser is configured to exchange messages being exchanged through a communications pathway between the at least one opening of the browser application and the at least one other opening of the browser application in combination with all elements of the independent claims as argued by the Applicant (see paper March 22,

Art Unit: 2157

2007, page 1 and 3 of the remarks). So as indicated by the above statements, Applicants arguments have been considered persuasive in light of the claim limitations.

3. The dependent claims further limits the independent claims and are considered allowable on the same basis as the independent claims as well as for the further limitations set forth.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Claims 1-10, 12-20, 22-41, 48-59 and 64-66 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to LaShonda T. Jacobs whose telephone number is 571-272-4004. The examiner can normally be reached on 8:30 A.M.-5:00 P.M..

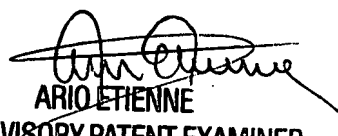
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2157

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LaShonda T Jacobs
Examiner
Art Unit 2157

ltj
April 18, 2007


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100